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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

Hajime Ishikawa

Serial No.: 09/743,314

Group Art Unit: 2661

Filing Date: March 22, 2001

Examiner: Unknown

For: SYSTEM FOR CARRYING OUT TIME-DIVISION MULTIPLEXING

TRANSMISSION AND COMMUNICATION SYSTEM INCLUDING A TIME-

DIVISION MULTIPLEXING ACCESS SYSTEM DEVICE

RECEIVED

Assistant Commissioner of Patents Washington, D.C. 20231

APR 1 1 2002

**Technology Center 2600** 

## INFORMATION DISCLOSURE STATEMENT

Sir:

Under the provisions of 37 CFR §1.97 through §1.99 and pursuant to applicant's duty of disclosure under 37 CFR §1.56, applicant respectfully brings the following documents listed on the attached form PTO-1449, to the attention of the Examiner in charge of the above-identified application. Copies of the listed documents are provided herewith for the convenience of the Examiner. In compliance with the concise explanation requirement under 37 CFR §1.98(a)(3), the relevance of some of these documents is discussed on page 4 of the subject application. Prior Art Nos. 5 and 6 are described on page 4 of the specification. Prior Art Nos.13 and 14 are listed in the International Search Report, and Prior Art Nos.15 and 16 are cited in the Japanese Office Actions of September 5, and 26, 2000 issued in the underlying Japanese Patent Applications. Copies of the Japanese Office Actions and brief English translation of the Search Report portions and the JPO Examiner's indications of relevance in the Office Actions, were filed with the IDS on January 2, 2002. Further, English-language Abstracts are attached to some of the references.

This citation does not constitute an admission that the references are relevant or material to the claims. They are only cited as constituting related art of which the applicant is aware.

It is respectfully requested that the listed references be considered by the Examiner and formally made of record in this application.

Please charge any deficiencies in fees and credit any overpayment of fees to Attorney's Deposit Account No. 50-0481.

Respectfully submitted,

Sean M. McGinn

Registration No. 34,386

Date: April 9, 2002 McGinn & Gibb, PLLC Intellectual Property Law 8321 Old Courthouse Road, Suite 200 Vienna, Virginia 22182-3817 (703) 761-4100 Customer No. 21254

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						<del></del>					
-		(5) "ATM-PDS access					ate, Pertinent Pag	es, Etc.)			
		(5) "ATM-PDS access system", NTT R&D, Vol. 14, No. 12, 1995, pp. 1157-1162.									
		(6) "Draft F of G 983 (	FY C PONR) as a	result of	ho intonim mosting in Ave	wat 1007					
		ÎTU-T, pp. 29-30.	zir G. i Givib) us u	i csuit of t	the interim meeting in Aug	ust 1997 ai	nd minor earto	riai chang	es		
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*EXAMINER INITIAL		OCUMENT (Including Author, Title	tle, Date, Pertinent Pages, Etc.)								
INITIAL				unication Engineers, OCS 98-16, 1998, pp.							
	43-40.	13-10.									
	(14) "ATM-PON 49-54.	(14) "ATM-PON access system", Institute of Electronics, Information and Communication Engineers, OCS 98-17, 1998, pp. 49-54.									
	(15) "Method of	(15) "Method of Identifying a Channel in GTTH", Electronics, Information and Communication Engineers, B-8-30, 1997, p. 255.									
	p. 255.	Identifying a Channel C	, Electronics, information and	Ommunication Engineers, 15-0-50, 1777,							
	(16) B-ISSDN Bor	ooklet, 1993, pp. 89-94.									
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	"ATM-PON Inter	"ATM-PON International Standardization Trend on ATM-PON access system", OCS 98-15, 1998, pp. 37-42.									
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